

PRESS RELEASE

PRYSMIAN GROUP RELEASES SMALLEST MICRODUCT CABLE WITH 288 FIBERS

THE 288-FIBER ezMICRODUCT™ CABLE MAXIMIZES FIBER DEPLOYMENT IN BOTH NEW AND EXISTING CONDUIT

Highland Heights, Ky., February 4, 2020 - Prysmian Group, world leader in the energy and telecom cable systems industry, released a new, 288-fiber, reduced diameter microduct cable. The 288-fiber ezMICRODUCT, made with 200-micron fiber, has an outer diameter of only 8 mm. This marks the latest innovation to Prysmian Group's already impressive microduct product line, which includes a 528-fiber cable optimized for 14 mm duct.

The 288-fiber ezMICRODUCT not only has a higher density, but was also developed for ease of installation. The size of the cable and amount of fiber allows the installer to work with existing infrastructure. With 24 fibers per tube, the fibers are easier to identify and fit into a standard splicing tray. With an operating temperature of -40°F to 158°F, this cable is suitable for microduct systems anywhere in the U.S.

"Our latest generation of microduct products continues to push the boundaries of fiber density," said Jim Ryan, Technical Market Manager for OSP Cables. "This density is achieved by using 200-micron, bend-insensitive fiber, while only using 24 fibers per tube. Some competitor designs are accomplishing this density by adding more fibers in each tube, complicating fiber identification and splicing. Our design was developed with the installer in mind while maximizing density."

"Our 200-micron fiber uses the same glass as a standard sized (250-micron), bend-insensitive fiber," Jon Fitz, Director of Advanced Business Solutions added. "This allows the 200-micron fiber to be individually fusion spliced directly to legacy 250-micron fibers, or mass-fusion spliced with a pitch adapter, making installing with existing infrastructure easy."

This innovation shows Prysmian Group's commitment to fiber and telecommunications. The company's ezMICRODUCT, a specialized loose tube design for jettied microduct installations, and FlexRibbon technology, which maximizes fiber density and duct utilization in the smallest cable possible, continue to expand Prysmian Group's extensive portfolio to provide high-dense, easy to install products.

For more information on Prysmian Group's telecom innovations, visit na.prysmiangroup.com/products-and-solutions/telecoms.

About Prysmian Group North America:

Based in Highland Heights, KY, Prysmian Group North America operates in the United States and Canada. In July 2018, the Group finalized the acquisition of General Cable resulting in combined operations that include 23 plants, 6 R&D centers and over 5,800 employees. In 2018, Prysmian Group North America's combined net sales totaled \$4 billion. The Group is strongly positioned in high tech markets and offers the widest possible range of products, services, technologies and know-how. A world leader in the design, manufacture and sale of wire and cable products, Prysmian Group North America's business units include power distribution, specialty, telecoms, trade & installers and energy projects (HV). Prysmian Group is a public company, listed on the Italian Stock Exchange in the FTSE MIB index. Additional information is available at na.prysmiangroup.com.

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